

NEGATIVE DECLARATION

Department of Toxic Substances Control
Brownfields and Environmental Restoration Program
8800 Cal Center Drive
Sacramento, CA 95826

Subject: ☒ DRAFT ☐ FINAL ☐ MITIGATED

Project Title: Final Closure Plan for Building 419 Hazardous Waste Treatment Facility

State Clearinghouse No.:

Project Location: Lawrence Livermore National Laboratory – Main Site, 7000 East Avenue, Livermore, California

County: Alameda

Project Description:

The project involves DTSC's approval of the closure of the Resource Conservation and Recovery Act (RCRA) Interim Status Units associated with the Building 419 Hazardous Waste Treatment Facility (B-419 Facility). Three Interim Status Units known as room 124, room 155 and room 167 are located within the B-419 Facility. The scope of the closure will also include supporting facilities and structure, including the Building 419 structure, under floor piping & tank vault and hazardous waste staging area north of the building.

The Building 419 structure will be demolished and the debris generated will be transported to a licensed facility outside of California for disposal. Following demolition of the building structure, the building foundation and underlying soils will be sampled to determine if the operation of the B-419 Facility led to contamination of the subsurface.

The goal of the closure is to clean close the B-419 Facility so that the site can be returned for beneficial reuse. If the site cannot be clean closed, then LLNL will prepare and submit a Post-Closure Permit application to DTSC for review and approval. The project is anticipated to begin in the summer 2009 and has an estimated a 21-month implementation schedule. Following closure, LLNL may propose to pave and utilize the site as additional vehicle parking space.

Finding Of Significant Effect On Environment: *(An Initial Study supporting this finding is attached.)*

Based upon the findings of the Initial Study, the Department of Toxic Substances Control finds that the implementation of the Final Closure Plan for Building 419 Hazardous Waste Treatment Facility will not have a significant impact on human health or the environment.

Mitigation Measures:

No mitigation measures beyond those included in the Project Description to ensure that impacts will be less than significant are deemed necessary.

Unit Chief Signature

Date

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Unit Chief Name

Unit Chief Title

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